GENUINE ACRYLIC VISOR

INSTALLATION INSTRUCTIONS

Thank you fou purchasing a genuine Mazda accessory.

Before removal and installation, be sure to thoroughly read these instructions.

Please read the contents of this booklet in order to properly install and use the acrylic visor.

/!\ WARNING

•There a reseveral \triangle WARNING and \triangle CAUTION sections in this booklet concerning safety when installing or removing the acrylic visor. Always read and follow them in oeder to prevent injuries, accidents, and possible damage to the vehicle.

<u>MARNING</u>: Indicates a situation in which serious injury or death could result if the warning is ignored. △CAUTION: Indicates a situation in which bodily injury or damage to the vehicle could result if the caution is

- •When installing a part for which the tightening torque is specified in the instruction manual, use a torque wrench to tighten it with the specified torque. If the tightening torque value is in parentheses, it is for reference purposes and tightening with a torque wrench is not required.
- •Do not install the acrylic visor in anyway other than described in the following instructions.
- ·Do not modify the acrylic visor.
- •If you have any questions about the use of the accessory, ask your Mazda dealed for proper advice be fore using it.
- ·Mazda and its suppliers are not responsible for injuries, accidents, and damage to persons and property that a rise from the failure of the dealer or installer to follow these instructions.
- •To ensure safety and reliability of the work, installation, removal and disposal work must be car ried out by an Authorized Mazda Dealership.
- •Be careful not to lose removed parts, and be sure that they are kept free from scratshes, grease or other dirt.

PART NAME: ACRYLIC VISOR PART NUMBER: D41S V3 700 **VEHICLE:** MAZDA CX-30

NOTE

To the dealer

• Please turn over these instructions to the customer after installation.

To the customer

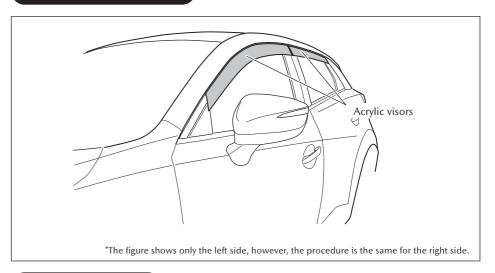
- •Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- •Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.



MAZDA MOTOR CORPORATION

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INSTALLATION VIEW



2. COMPONENTS

Verify that the kit includes all the following parts and that they are free of dirt, scratches, or damage.

Part	Part Name	QTY	Part	Part Name	QTY
	Acrylic visor (Front RH)	1		Acrylic visor (Front LH)	1
	Acrylic visor (Rear RH)	1		Acrylic visor (Rear LH)	1
	Bracket A	4	Notch	Bracket B	2
	Сар	6		Instruction manual	1

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3. BEFORE INSTALLATION

1. Things you should prepare *Hair dryer (Use when the temperature is low.)

/!\ WARNING Before performing work, park

the vehicle on level ground,

apply the parking brake securely, and then block the wheels. If the wheel block is

not set, the vehicle will move during the work, and it may



/!\ CAUTION Kit parts and removed parts please put on the protective sheet to prevent scratching.



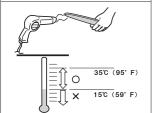
4. APPLICATION OF DOUBLE-SIDED ADHESIVE TAPE

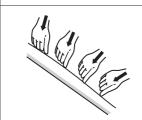
*Parts for installation indicate doors and bumpers where the acrylic visors are to be installed and the installation parts indicate new acrylic visors to replace old ones.

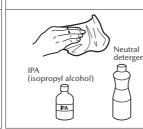
1. Avoid work in conditions where the temperature is 15°C or lower Adhesive strength is determined by the adhesive viscosity and resin softness. The lower the atmospheric temperature (15°C or lower), the lower the adhesive viscosity and weaker the adhesive strength. For this reason, avoid work in conditions where temperatures are 15°C or lower. When working under this condition is inevitable, warm both the parts for installation and the installation parts.

2. Press the adhesive tape evenly Press the adhesive tape to the parts for installation evenly to maintain sufficient adhesive strength. Areas at the ends of the adhesive tape and curved surfaces of the parts for installation require

3. Keep surface of parts for installation If dirt, dust, or oil is present on the surface of the parts for installation, the adhesive strength of the adhesive tape will be diminished. Wipe clean any dirt, dust or oil from the surface of the parts for installation beforehand, Clean nterior parts with neutral detergent and exterior parts with IPA (isopropyl alcohol).



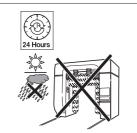






5. Post-installation handling Leave the vehicle for 24 hours after work is Leave the vehicle for 24 hours after work is completed to allow the tape to sufficiently adhere to the parts. Do not drive or wash the whicle during this period. Also, do not leave vehicle outside if it is raining. Doing so will adversely affect adhesive strength of the adhesive tape. The adhesive force will greatly deteriorate if the installed acrylic visors are removed and re-installed and therefore must be avoided.



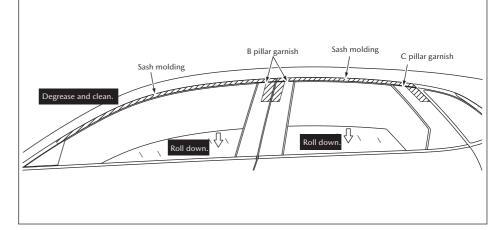


5. PREPARATION FOR ACRYLIC VISOR INSTALLATION

The figure shows only the left side, however, the procedure is the same for the right side.

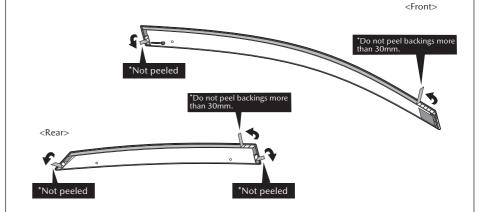
Installation surface cleaning

- 1. Lower the windows of the front and rear doors.
- 2. Wash (with IPA, etc.) and completely dry the sash molding and the garnishes for B and C pillars (shaded areas in figure)



Before installation

1. Peel the adhesive tape backing 20-30mm as shown in the figure below and fold them outward.

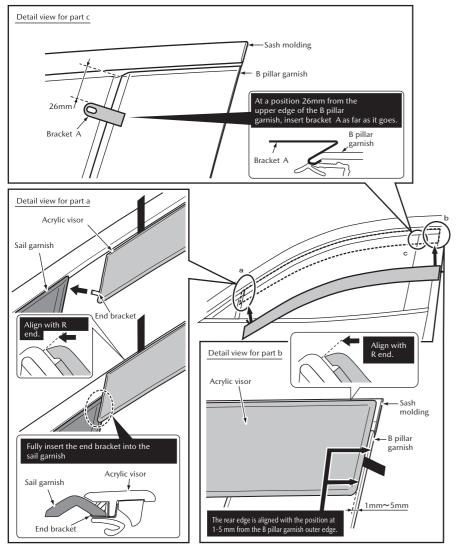


• Do not peel the adhesive tape backings more than 30mm, as this will make it impossible to move the acrylic visors when positioning them correctly.

6. ACRYLIC VISOR TEMPORARY INSTALLATION

Acrylic visor temporary installation <Front>

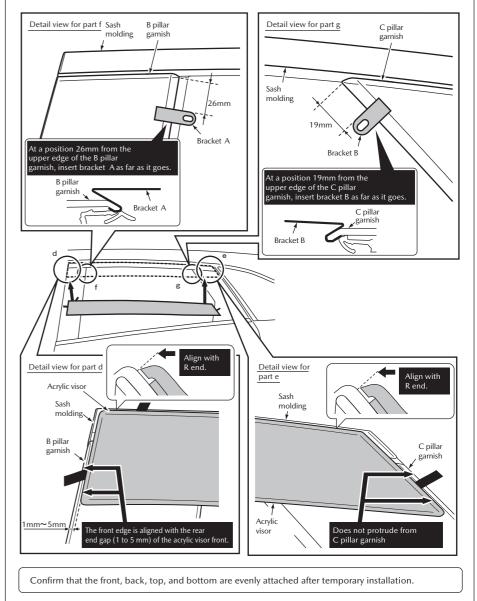
- At a position 26mm from the upper edge of the B pillar garnish of part "c", insert bracket A as far as it goes.
 Fully insert the end bracket of part "a" into the sail garnish and align the upper edge with the R end of the sash molding.
- 3. Temporarily install the acrylic visor (front) with its upper part (part D) aligned with the sash molding R end and its rear end aligned 1mm 5mm from the B pillar garnish outer edge.



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— Acrylic visor temporary installation <Rear>

- At a position 26mm from the upper edge of the B pillar garnish of part "f", insert bracket A as far as it goes.
 At a position 19mm from the upper edge of the C pillar garnish of part "g", insert bracket B as far as it goes.
- 3. Align the upper end of the acrylic visor rear (at the part d) with the sash molding R end, and then align its lower end with the rear end gap (1 mm to 5 mm) of the acrylic visor front.
- 4. Align the upper end of the acrylic visor rear (at the part e) with the sash molding R end, make sure that the rear end lines up with outer edge, and then fix the part d and e temporarily.



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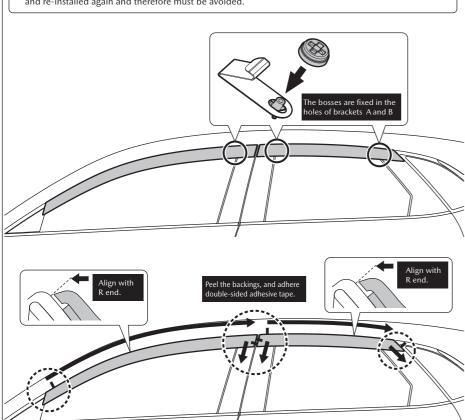
7. ACRYLIC VISOR INSTALLATION

Acrylic visor attachment

- Before attaching the acrylic visors, perform the following check in the order shown.
- 1. Are the acrylic visors correctly positioned with reference to the sash molding and the B pillar garnish?
- 2. Is there no interference of the acrylic visors with the door opening or closing? *If any problem is found in the above check, reposition the acrylic visors.
- *If the conditions listed in steps 1 and 2 are met, proceed with the installation in the order listed below.

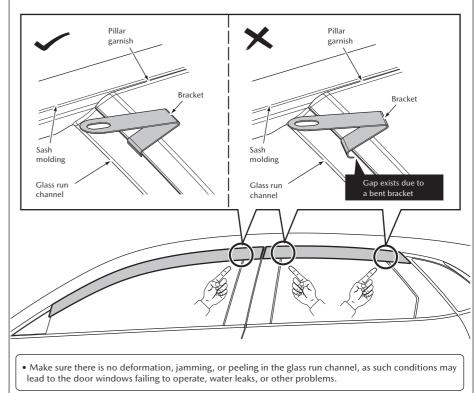
 1. Make sure the bosses of the acrylic visor are fixed in the holes of brackets A and B, and press in completely until you hear a click.
- 2. Aligning the upper edge of the acrylic visor with the R end of the sash molding, peel off the adhesive tape backing in the direction indicated by the arrows, being careful not to twist it, and fully press down and attach the acrylic visor.
- •As the fitting of the cap is very tight, press the cap down all the way with both hands.
- ers the fitting of the cap is very tight, press the cap down an the way with both flants.

 Press down evenly on the acrylic visors where the double-sided adhesive tapes are attached with 49N or more force applied (to the extent vehicle rocks). If adhesive strength of the area is insufficient, this will result in partial floating and cause water seepage and wind noise.
- Adhesive strength of the double-sided adhesive tape will deteriorate if an installed visor is removed and re-installed again and therefore must be avoided.



Checking the door glass channel

- 1. Make sure the brackets are correctly attached.
- 2. Make sure there are no abnormalities in the glass run channel in the surrounding area of the brackets.



After installation

- 1. Inspect all the affixing surfaces from the top and bottom lo make sure that no part of the acrylic visor has
- 2. Lightly pull the acrylic visors to make sure that they are securely affixed.
- 3. Make sure that there is no nipping of the door glass channel or noise by raising and lowering the door
- 4. Make sure that the automatic raising/lowering function of the power window operates properly.

